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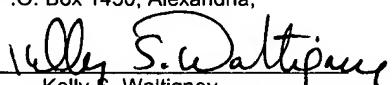
Applicant: KIM et al. Prior Examiner: Evanisko, G.  
 Prior Pending App 09/845,987 Prior Group Art Unit: 3762  
 Serial No.

Continuation Filed: March 16, 2004 Docket No.: GUID.004C1

Title: CARDIAC RHYTHM TEMPLATE GENERATION SYSTEM AND METHOD

CERTIFICATE UNDER 37 CFR 1.10:  
 "Express Mail" mailing label number: EV 381020350 US  
 Date of Deposit: March 16, 2004

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, MAIL STOP PATENT APPLICATION, P.O. Box 1450, Alexandria, VA 22313-1450.

By:   
 Kelly S. Waltigney

CONTINUATION PATENT APPLICATION UNDER 37 C.F.R. § 1.53(b)

MAIL STOP PATENT APPLICATION  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Dear Sir:

This is a request for filing a continuation patent application under 37 CFR § 1.53(b) of pending patent application serial number 09/845,987, filed on April 30, 2001.

The continuation application is entitled "CARDIAC RHYTHM TEMPLATE GENERATION SYSTEM AND METHOD," for which the inventorship is identified on the attached Declaration and Power of Attorney (8 total pages) from the above-referenced priority application, serial no. 09/845,987, filed on April 30, 2001. We are transmitting herewith the following:

- A continuation patent application, with a new specification claiming priority on page 1 to the prior pending patent application. The new application is as follows: Pages 1-29 having 1 page of abstract, and 1 new claim, 13 sheets of drawings having Figures 1-11, 12A-12B, 13A-13B, 14A-14B and 15-16; and 8 pages of Declaration from the priority application. No new matter has been added.
- Please charge Deposit Account No. 50-0996 **\$770.00 (GUID.004C1)** in payment of the filing fee with authority given to credit/charge this Deposit Account to complete filing.

CLAIMS AS FILED

NUMBER FILED	NUMBER EXTRA		RATE	FEE
<b>TOTAL CLAIMS (1):</b> 1	-20	0	X \$18.00	\$0.00
<b>INDEPENDENT CLAIMS</b> 1	-3	0	X \$86.00	\$0.00
			<b>BASIC FILING FEE:</b>	<b>\$770.00</b>
			<b>TOTAL FILING FEE:</b>	<b>\$770.00</b>

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 10/802001  


3.  **The first paragraph has the following priority information:**  
"This application is a continuation of U.S. Patent Application Serial No. 09/845,987, filed on April 30, 2001, to issue on March 16, 2004 as U.S. Patent No. 6,708,058, which is incorporated herein by reference."

4.  A set of drawings (13 sheets) is enclosed.

5.  An Information Disclosure Statement filed under 37 C.F.R. §1.97(b), accompanied by (1) PTO 1449 Form for consideration in the present patent application.

6.  The prior pending application is assigned of record to:  
Cardiac Pacemakers, Inc.; St. Paul, MN.

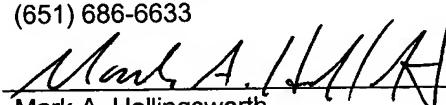
7.  The Power of Attorney in the prior pending application is to:  
Mark A. Hollingsworth  
Reg. No. 38,491  
Crawford Maunu PLLC  
(651/686-6633 x104)

8.  Address all U.S.P.T.O communications to the Attention of: Mark A. Hollingsworth at the address of correspondence and of record below. An additional copy of a Notification to Correct Correspondence Address filed on January 6, 2004 in the priority application is enclosed.  
Crawford Maunu PLLC / 1270 Northland Drive, Suite 390 / St. Paul, MN 55120 USA.

9.  A return postcard is enclosed.

Respectfully submitted,

CRAWORD MAUNU PLLC  
1270 Northland Drive  
Suite 390  
St. Paul, MN 55120  
(651) 686-6633

  
\_\_\_\_\_  
Mark A. Hollingsworth  
Reg. No. 38,491

Date: March 16, 2004